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Dated: February 12, 2004

Signature:

Lillian M. Curry
(Lillian M. Curry)

1648
LMB
Docket No.: 29853/37702
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shuyuan Zhang et al.

Application No.: 10/033,571

Confirmation No.:

Filed: December 27, 2001

Art Unit: 1648

For: AN IMPROVED METHOD FOR THE
PRODUCTION AND PURIFICATION OF
ADENOVIRAL VECTORS

Examiner: M. Mosher

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 29853/37706. A duplicate copy of this paper is enclosed.

Dated: February 12, 2004

Respectfully submitted,

By 
Jeffrey S. Sharp

Registration No.: 31,879

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Serial No.

10/033,571

Applicant(s)

Shuyuan Zhang et al.

Filing Date

December 27, 2001

Art Unit

1648

INFORMATION DISCLOSURE STATEMENT**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Publication Date	Country	Translation Yes	Translation No
	WO 95/06743	9 March 1995	PCT		
	WO 96/09399	28 March 1996	PCT		

OTHER DOCUMENTS

	PCT Search Report dated 28 November 2003, Application No. EP 97 95 0677.1
	HARUNA, et al.; "Separation of Adenovirus by Chromatography on DEAE-Cellulose", Discussion and Preliminary Reports, pp. 264-67

EXAMINER:

DATE CONSIDERED: